



# **CDC Emergency Operations**

Division of Emergency Operations



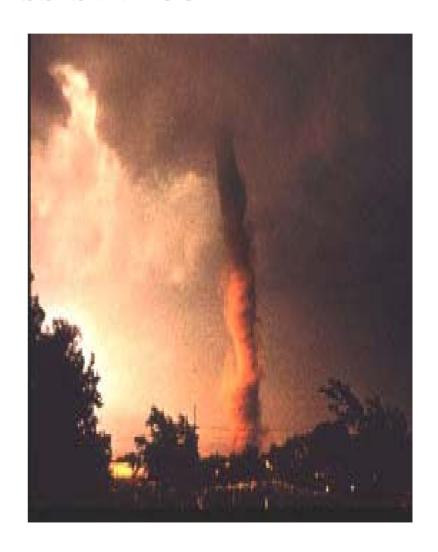




#### **Public Health Assistance**

#### Natural Disasters

- Hurricanes
- Severe Weather
- Earthquakes
- Volcanic Eruptions
- Floods
- Severe Heat/Cold

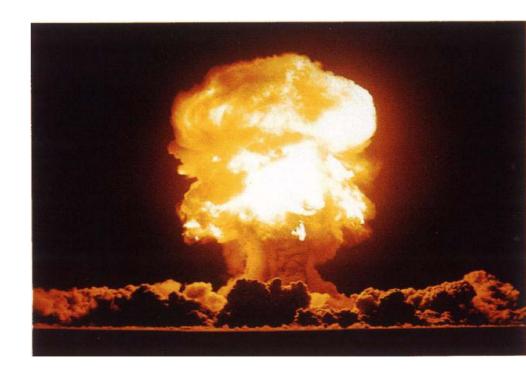






#### **Public Health Assistance**

- Technological Problems
  - Hazardous Chemicals
  - Radiation
  - Oil
  - Biologic







#### **Disasters...A Growth Business**

- Number of disasters increasing
- Costs going up
- Hazards increasing





## **Contributors to Increases in Disasters and Disaster Costs**

- Increasing populations and density
- Increased settlement in high-risk areas
- Increased technological risks
- Increased dependence on technology





## All-Hazard Emergency Management

#### Integrated Emergency Management System

- Stresses functions common to all hazards
- Avoids duplication of efforts
- Based on inter/intra-governmental cooperation



#### **Preliminary Assessment Team**



- Emergency Response Coordinator
- Epidemiologist
- Disaster Physician
- Chemist/Toxicologist/Laboratorian
- Environmental Health Specialist
- Health Physicist
- Statistician





### **CDC** Expertise



- Disease Detection and Control
- Epidemiology



- Environmental Health Science
- Vector Control



Health Physics



- Public Health Information
- Rapid Needs Assessments











#### What We Need From You

- Single point of contact in the state for emergency notification
- 2 way communication
- Clearly defined assistance requests
- Effective Mission Assignment development

Remember – We're with the government and we're here to help





#### **Division of Emergency Operations**

#### **Mission**

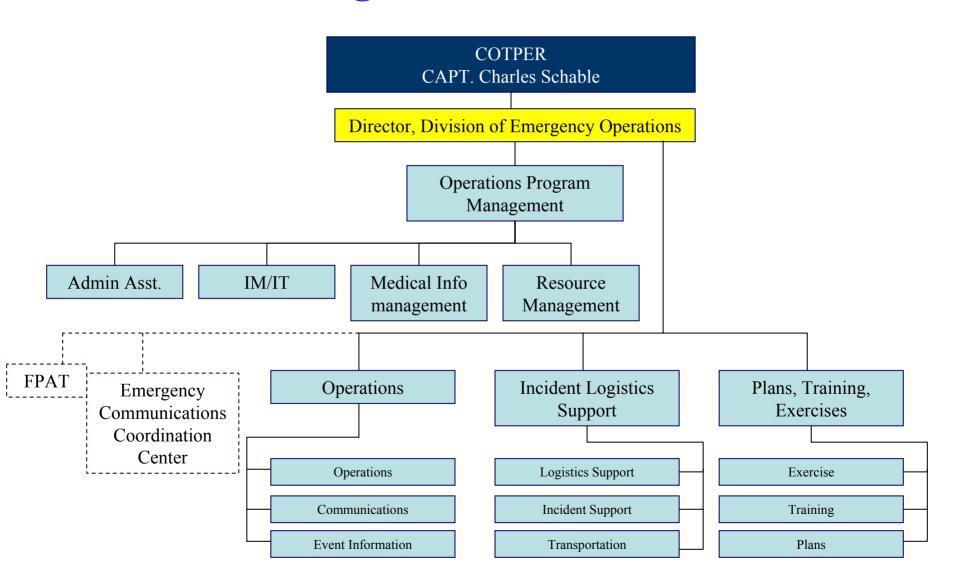
Coordinates the daily utilization of resources to support public health events and exercises in coordination with CoCs/CIOs by assisting with the deployment of assets, gathering and dissemination of information, and management of the DEOC.







#### **DEO Organizational Structure**







#### Director's Emergency Operations Center (DEOC)







- Receives, analyzes, and displays information about the incident to enable CDC leadership decision-making.
- Finds, prioritizes, deploys, and tracks critical CDC resources.
- Enhances interagency and internal communication, collaboration, and coordination.



#### **Activation Modes**

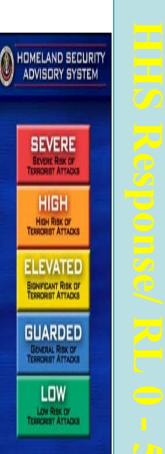


- Watch Monitoring Mode continual monitoring of potential events.
- Alert Limited Activation All primary, or lead, and support functions are notified of the situation.
- **Response** Full Scale Activation all primary and support functions are implemented; personnel deployed as required.



#### **CDC** Response System - Tiered Phases





# AWARENESS/ RESPONSE

Watch

**DEOC Director** 

**DEOC Core Staff** 

**Incident Awareness** 

- **Pending**
- > PATs Assembled
- > Contacting agencies
- > Planning
- > Deployment preparation
- > Alerting required staff
- > Situational awareness

#### Response

#### Lead CIO/ ATSDR/ DEOC

- > Full DEOC staffing
- > Deploy CDC/ATSDR assets
- > Monitor Incident
- > Info. Coordination/ Communication
- > On-Scene:
- > HHS and CDC/ATSDR operational contacts
- > Team members integrated with ICS and report through SERT/ On-scene contacts

#### **CDC** Triggers

Safer

Healthier

People



## What is ICS for CDC/ATSDR?



- ☐ The model tool for the command, control, and coordination of resources across CoCs/CIOs
- ☐ A management tool consisting of procedures for organizing personnel, facilities, equipment and communications at a central location with a permanent staff.
- ☐ Utilizes a unified command system and decision groups to support decision making process



#### ICS for CDC/ATSDR is NOT:



- ☐ A means to wrestle control away from CIOs that participate in the response according to program roles
- ☐ A way to subvert the normal chain of command within the agency.





#### **Questions?**

#### Success for the future....

